

ABSTRACT

The present invention relates to a porous resin stamp which can repeatedly seal without supplying ink for a long period of time by beforehand soaking ink therein. The present invention also relates to a cartridge comprising the porous resin stamp and a stamp comprising the cartridge. Colors of the stamp can be intentionally adjusted by adjusting the amount of heating materials combined or the mixing rate of heating materials. Thus, it is possible to precisely check the desired letters, designs, patterns and so on. Furthermore, it is possible to intentionally adjust efficiency rate of heat generation of the heating materials by suitably changing the amount of heating materials. This makes it possible to express any small letters, minute designs and patterns with high reproducibility.